Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

sportu to a conection or interm	attern atterned	$\overline{}$
Attorney Docket No.	67,010-031;H2597-PP	
First Inventor	Robert H. Perkinson	
Title	Cyclic Actuation System for a	
Evoress Mail Label No.	EV221422645US	

APPLICATIO	ON ELEMENTS	ADDRESS TO	. Commissione P.O. Box 145	ent Application er for Patents 0	270			
See MPEP chapter 600 concerni	ng utility patent application contents.		Alexandria V	A 22313-1450	96			
1. Fee Transmittal Form (e (Submit an original and a du Applicant claims small el See 37 CFR 1.27. Specification (preferred arrangement set - Descriptive title of the inve	uplicate for fee processing) ntity status. [Total Pages18] forth below)	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: 						
Descriptive title of the life Cross Reference to Relate Statement Regarding Fed Reference to sequence lis	ed Applications sponsored R & D	i. 🗀	CD-ROM or CD-		r			
or a computer program lis	ting appendix	ii. 🗀	Paper					
 Background of the Inventi Brief Summary of the Inve Brief Description of the Dr Detailed Description 	ention	c. St	atements verifying in	dentity of above	e copies PARTS			
- Claim(s) - Abstract of the Disclosure								
	113) [Total Sheets7]	10 37 CF	nment Papers (cove R 3.73(b) Statemen there is an assigne	t Po	ment(s)) wer of orney			
5. Oath or Declaration a. Newly executed (original)	[<i>Total Sheets</i> 4] ginal or copy)	11. Englis	h Translation Docur lation Disclosure nent (IDS)/PTO-144	nent (if applica Co	ble) pies of IDS tations			
b. Copy from a prior ap (for continuation/divi	plication (37 CFR 1.63(d)) sional with Box 18 completed)	13. Prelim	ninary Amendment n Receipt Postcard	(MPEP 503)	anone.			
Signed statement a name in the prior a	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) signed in the prior application, see 37 CFR Appropriate the prior application, see 37 CFR Appropriate the prior application are 35 U.S.C. 122							
	1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
10 K - CONTINUING APPLIC	NTION check appropriate box, and si							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation		uation-in-part (CIP)	of prior application	n No.:				
	Examiner		Art Unit:	I. Janetlan la	oundied under Boy			
Prior application information: Examiner Art Unit. For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
the incorporation <u>saw sam</u> as the	19. CORRESPO	NDENCE ADDRE	SS					
Customer Number:	026096		OR Corres	pondence add	ress below			
Name David L. Wis	SZ							
Carlson Gas	skey & Olds, P.C.							
400 West M	aple Road, Suite 350	State MI		Zip Code	48009			
Dillinghan	es of America		88-8360	Fax	248-988-8363			
				46,350				
Name (Print/Type) David L. Signature	VVISZ				ober 8, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DNOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to		Complete if Known					
MIIIAL	Application Number	Herewith Herewith					
004	Filing Date						
	First Named Inventor	Robert H. Perkinson					
ject to annual revision.	Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27							
(\$) 882.00	Attorney Docket No.	67,010-031;H2597-PP					
	MITTAL 004 oject to annual revision.	Application Number Filing Date First Named Inventor Examiner Name Art Unit	Complete if Known Application Number Herewith Filing Date Herewith First Named Inventor Robert H. Perkinson Examiner Name Art Unit				

TOTAL AMOUNT OF PAYMENT (\$) 882.00			Attorney Docket No. 67,010-031;H2597-PP										
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)									
Check Credit card Money Other None 3. ADDITIONAL FEES Large Entity Small Entity													
Deposit Account:	_			Fee Code		Fee Code	Fee (\$)		Fee De	escription		Fee Paid	
Account Number	82		<u> </u>	1051	130	2051			arge - late fi	-			
	on, Gaskey & Old	ds	1	1052	50	2052		cover	sheet	te provisional filing fee or			
Name The Director is authorize	red to: (check all that a	pp(v)		1053	130	1053	7.7			th specification request for ex parte reexamination			
Charge fee(s) indicat		dit any overpayme	nts	1812		1812 2	•						
	al fee(s) or any underpa	yment of fee(s)		1804	920*	1804	920*	Exam	esting public iner action	ation of Six	phorto		
Charge fee(s) indicat	ed below, except for the		-	1805	1,840*	1805	1,840*	Requ	esting public	cation of SIR	after		
to the above-identified d			┥.	1251	110	2251	55		nsion for rep	ly within first	month		
	E CALCULATION	Y	┥.	1252	420	2252	210	Exte	nsion for rep	ly within sec	ond month		
1. BASIC FILING F				1253	950	2253	475	Exte	nsion for rep	ly within thire	d month		
Large Entity Small Ent Fee Fee Fee Fe	e <u>Fee Description</u>	Fee Pa	aid -	1254	1,480	2254	740	Exte	nsion for rep	ly within four	rth month		
Code (\$) Code (\$) 1001 770 2001 38			\	1255	2,010	2255	1,005	Exte	nsion for rep	oly within fifth	month		
1001 770 2001 38 1002 340 2002 17	* =	770		1401	330	2401	165	5 Notic	ce of Appeal			<u> </u>	
1002 540 2002 1				1402	330	2402	165	5 Filing	g a brief in si	upport of an	appeal		
1000	Reissue filing fo	ee 🗀	71	1403	290	2403	145	Requ	uest for oral l	hearing			
	30 Provisional filin			1451	1,510	1451	1,510) Petiti	ion to institut	te a public us	se proceeding	<u></u>	
	SUBTOTAL (1)	(\$) 770.00		1452	110	2452	55	5 Petiti	ion to revive	- unavoidabl	le		
SUBTOTAL (1) (\$) 770.00			1453	1,330	2453	665	5 Petit	tion to revive	- unintentior	nal	├ ──		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330	2501			ty issue fee (
Extra Claims below Fee Paid			1502	480	2502			ign issue fee	:				
Total Claims 24 Independent 3		10.00	==	1503	640	2503			nt issue fee itions to the (Commissions	or.		
Claims S Multiple Dependent] - 3** = [X	 }**	=	1460	130	1460							
	F			1807	50	180			cessing fee u		sclosure Stmt		
Large Entity Small Fee Fee Fee		ption		1806	180	180		. Reco	ording each	patent assign	nment per	40.00	
Code (\$) Code		occ of 20	1	8021	40	802		prop	erty (times r	number of pro	operties)	40.00	
1202 18 220	2 0 0	daims in excess o	13	1809	770	280	9 38	5 Filin (37)	ng a submissi CFR 1.129(a	ion after fina a))	l rejection	1	
1201 86 220		ndent claim, if not		1810	770	281	0 38	-	each additio		to be		
1203 290 220 1204 86 220		dependent claims		1010		~~'		exa	mined (37 C	FR 1.129(b)))	 	
1204 86 220	over origina	I patent		1801		2801			-		mination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		20	1802	900	1802	2 90	00 Re of a	equest for ex a design app	pedited exan lication	nınation			
70.00					r fee (s								
SUBTOTAL (2) (\$) 72.00 **or number previously paid, if greater; For Reissues, see above				*Red	luced by	y Basic	Filing	Fee Pa	aid S	UBTOTAL	(3) (\$) 40.0	0	
SUBMITTED BY		_								(Complete (if applicable))		
Name (Print/Type)	David L. Wisz	*			Registr			6,350		Telephone	248-988-8360)	
Name (Print/Type) David L. WISZ (Attornev/Agent) 1-0,555 Date October 8, 2003													

Date Signature WARNING: Information n this form may become public. Credit card inf rmation should not be included on this f mm. Pr vide cr dit card information and auth rization n PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert H. Perkinson, et al.

Serial No.: Herewith

Filed: Herewith

Title: CYCLIC ACTUATION SYSTEM FOR A CONTROLLABLE

PITCH PROPELLER AND A METHOD OF PROVIDING

AIRCRAFT CONTROL THEREWITH

Attorney Docket No.: 67,010-031;H2597-PP

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: EV221422645US

Date of Deposit: October 8, 2003

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Beth A. Beard

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)